# Use Attainability Analysis

for

WBID 0732 Turkey Creek

Submitted by Missouri Department of Natural Resources Staff

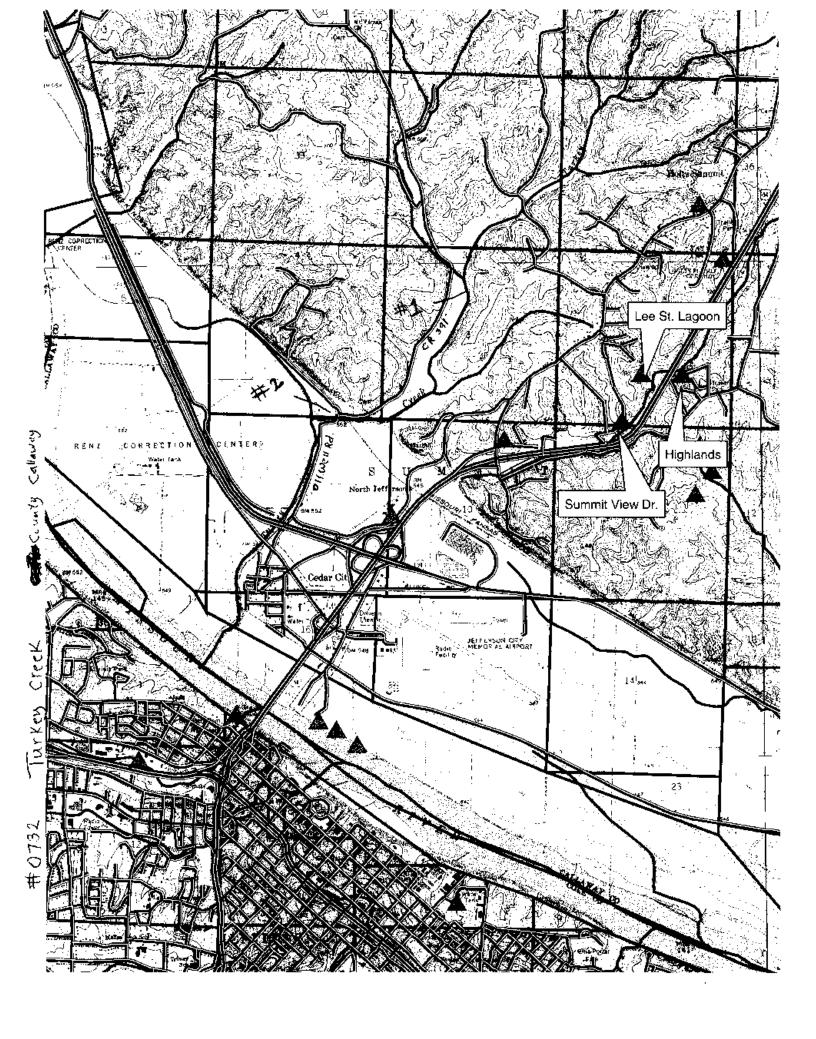
To Missouri Department of Natural Resources Water Protection Program

#### Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad): Turkey Creek
8-digit HUC: 10300102
Missouri WBID #: 07.32
County: Callaway
Upstream Legal Description: NW 1/4, Sec. 3 T44N RIIW
Downstream Legal Description: Northern Border of NEV4, Dec. 9, T49N RILW
Upstream Coordinates: UTM 573408 4275343
Downstream Coordinates: UTM 572041 4274048
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated: 2
Name of Surveyor and Telephone Number: Tucker Fredrickson (573)526-4210
Organization: MDNR
Position: Environmental Specialist

"I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: Tucker Fredrickson Date:	5	117	7/05	
9			,	



## Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 07	32 -01	<del></del>	Site Location D	escription: 100 below				
Site GPS Coordinates:		1275343	Of#1	Unclose Tributanias	CONTRIBUTE OF			
Date & Time: 5[17	15-	5 PM	<del>+</del>	Of # 1 Unclass Tributaries to Turkey Crk.				
Personnel:	·		Permit Number:	. MINTY Creek	<del></del>			
Current Weather Condit	- 1 N.	75°F	<del> </del>	ions for Past 7 days: Appi	ox. 2 rain			
Photo Ids: Upstream:		vnstream:	<del></del>	T: 49 - pavillion				
Uses Observed*:								
Swimming	Skin diving	_ □ sct	JBA diving	Tubing	☐ Water skiing			
☐ Wind surfing	☐ Kayaking	☐ Boa	iting	Wading	Rafting			
Hunting	Trapping	☐ Fish	ung	None of the above	Other:			
Describe: (include numb	er of individuals rec	reating, freque	ncy of use, photo	-documentation of evidence	of recreational uses, etc.)			
ΝA								
·	· · · · · · · · · · · · · · · · · · ·			·	<u> </u>			
Surrounding Condition	18*: (Mark all that p	promote or imp	ede recreational o	ises. Attach photos of evider	ace or unusual			
items of interest.)								
City/county parks	☐ Playgrounds	☐ MDC cod	servation lands	Urban areas	Campgrounds			
☐ Boating accesses	State parks	☐ National	forests	☐ Nature trails	Stairs/walkway			
☐ No trespass sign	☐ No trespass sign ☐ Fence ☐ Steep slo			☑ Other: NA				
Evidence of Human Us	۵*۰		•••					
Roads	Foot paths/pri	nts D	ock/platform	Livestock Watering	RV / ATV Tracks			
Rope swings	Camping Sites	<del> </del>	re pit/ring	☐ NPDES Discharge	Fishing Tackle			
Other: NA				T T T T T T T T T T T T T T T T T T T	- mang series			
		_	<del></del>	<del></del> -				
Site Locations Map(s):	Attach a map of	entire segm	ent with assess	ment sites clearly labels	ed. Mark any			

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

24.7- FCM

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

Page Two - WBID #0732;

Upstream Upstream	2 (34	vsical D	imensions	:				2			
Riffle	Width (ft):		Length		Á	vg. Depth (f	— ft):	i	Max. Depth	(ft):	
Run	Width (ft):		Length	(ft):		vg. Depth (f	<del>ft</del> ): [.		Max. Depth		<del></del>
Pool	Width (ft)	25′	Length	(ft): 35°	, ,	vg. Depth (f	ft):   5	<del></del>	Max. Depth	<u>-                                      </u>	.25′
Flow	Present?	Yes	□ No		É	stimated (ft <sup>3</sup>	<u>1</u>		<del></del> -	<u> </u>	
Downstre	am View	Physical	Dimensio	me.							
Riffle	Width (ft):		Length			vg. Depth (f	īt):	ì	Max. Depth	(ft):	<del></del> .
Run	Width (ft):	:	Length	(ft):	ŕ	vg. Depth (f	t):		Max. Depth	(ft):	
Pool	Width (ft):	28'	Length	(ft): 100	1 E	vg. Depth (f	ft): /	' ì	Max. Depth	(ft): 2	5′
Flow	Present?	Yes	□ No		Ę	stimated (ft <sup>3</sup>	/sec):				
Substrate*:	(These web)	المحام معر	add on to 10	09/ )							
30 %	Cobble	70 %	6 Gravel		6 Sand		% Silt	T %	Mud/Clay		% Bedrock
Water Char	acteristics				<b>_</b>				_		
Odor: Color:	. <u> </u>	Sewage Clear	Mu	<del></del>	Cher		None		Other:		
Bottom Der		Sludge	☐ Gre		Gray		∭ Milk		Other:		
Surface De		Oil	Scu		Foan		None		Other:		
Comments: 1	Please atta	ich addit	ional com	nents (inc	luding					form.	
1000 H	e minn	وطن فلاه	served,	crawd	als						
*This information comprehensive to decision on the r	ınderstandir	ng of water	conditions.	Consequer	nly, this	information	is not int	tended to di	rectly influe	ence a	
I, the unders datasheet is t	rue and a	accurate	•						n report	ed on ti	ais UAA
Signed:	ucher	- Tre	dich	en		_Date:	5/17	7/05	· <del></del> "		_
Organization:		NR		<del></del>		_ Position		.S			_
Private Lan Site is mo	downer	has h	omemad	e pavil	lion	approxi,	matolu	1061	fran	Turka	C LK
5.te is mo	owed a	nd app	ears to	be good	l ared	for rec	reatio	и.	ויייסיון	IMINE	y Cric.
	ber 29, 200			t printed 4/8			- · · · · · · · · · · · ·			Page	<u> 2</u>



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#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Person Curren Photo	PS Coordinates: E  & Time: 5 17 05  nnel: TUCKEY  nt Weather Condition  Ids: Upstream:	5 1:40 PM Fredricks		Of # 2 Facility Name:	scription: Bridge cr Well Ro. Turkey Creek	ad	
Person Curren Photo	& Time: 5/17/05 nnel: TUCKEY nt Weather Condition	5 1:40 PM Fredricks		Facility Name:	Turkey Creek		
Persor Currer Photo	nnel: TUCKEY nt Weather Condition	Fredricks	DN G		<del></del>		
Photo	nt Weather Conditio			Permit Number:	3	· <del>-</del>	
Photo		<sup>ությ.</sup> Ծ ԱՐՈՒՈՐԿ	70°F	Weather Condition	ons for Past 7 days: Appr	ox 2" rain	
Heat Ob	ren a poetern	<del></del>	nstream:	40 Other	, , <del>, ,,,</del>	f. Range 70-851	
Hear Oh	41 - ta	ckle			<del></del>		
Cases On	served*:						
∏ S¤	vimming	Skin diving	☐ SC1	UBA diving	Tubing	Water skiing	
□w	ind surfing	Kayaking	Box	ating	☐ Wading	Rafting	
Ht	ınting	☐ Trapping	☐ Fisi	hing	None of the above	Other:	
Surroun	ding Condition	s*: (Mark ail that p	promote or im	pede recreational u	ses. Attach photos of evider	nce or unusual	
items of in	terest.) 500	From Katy	rail	•		<del></del>	
□ Ci	ty/county parks	☐ Playgrounds		uservation lands	Urban areas	Campgrounds	
□Во	oating accesses	State parks	☐ National forests		☐ Nature trails	Stairs/walkway	
□ No	o trespass sign	☐ Fence	Steep slo	pes	Other:		
Evidenc	e of Human Use	e*:					
	oads	Foot paths/pri	nts 🛄 D	ock/platform	Livestock Watering	RV / ATV Tracks	
	ope swings	Camping Sites	.   TF	ire pit/ring	☐ NPDES Discharge	Fishing Tackle	
				74 hra 1918		1 mining 120.02	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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## Data Sheet B - Site Characterization

Page Two - WBID #0732:

Stream Moi							:		
Upstream	1 View Ph	ysical D	imensions:						
Riffle	Width (ft)	:	Length (ft):		Avg. Depth	(ft):	Max. Depth	(ft):	
Run	Width (ft)	): Length (ft):		Avg. Depth	(ñ):	Max. Depth	Max. Depth (ft):		
⊠ Pool	Width (ft)	: 3 <i>0</i> ′	Length (ft):	Avg. Depth	(ft): <b>2.6</b>	Max. Depth	(ft): 2.5		
Flow	Present?	∑ Yes	□ No		Estimated (f	ft³/sec):	<u> </u>		
Downstra	am View	Physica	Dimensions:						
Riffle	Width (ft)	·	Length (ft):	·	Avg. Depth	(ft)·	Max. Depth	 (ft):	
Run	Width (fi)	<del> </del>	Length (ft):	·	Avg. Depth	•	Max. Depth		
∑ Pool	Width (ft)	301	Length (ft):	501		(ft): 2.5			<del>č</del>
☐ Flow	Present?	∑ Yes	□ No	100	Estimated (f			. <del>,.</del>	
			<del></del>	<u></u>		,.		<u>.</u>	<u> </u>
Su <u>bstrate*:</u>	(These value	es should	add up to 100%.)		<del></del>				
2	6 Cobble		% Gravel	% Sa	nd {	% Silt	(DO % Mud/Clay	% B	edrock
Water Char	acteristic	s*: (Mark	all that apply.)						<del>-</del>
Odor:		Sewage	Musky		hemical	None	Other:	<del></del>	
Color:		Clear	☑ Green		iray	Milky	Other:		
Bottom De	posit:	Sludge	☐ Solids	X F	ine sediments	☐ None	Other:		
Surface De	posit:	] OiI	Scum	☐ F	оапп	☐ None	Other: W	osting mach	, Ke
5 lb Car  *This informati comprehensive decision on the  I, the under: datasheet is	on is not to understandi recreation u signed, he true and	be used so ng of wate se analysis reby aff accurate	j W45 (e tire lely for removal of r conditions. Cons s but may point to irm to the best	f a recreate sequently, conditions	washing tonal use design this information that need furth the thousand the transfer of the tra	machin nation but rat on is not inter her analysis o that all inf	nterviews) to this the SDurce of the first to provide a mended to directly influent that effect another the community or the second or the sec	Oil Shee ore nce a use.	
Signed: \square	ucker	Tree	luckson		Date:	<u> 5/17/</u>	()5	<del></del>	
Organization	:_MDI	VK_	<del></del>	<del></del> -,	Positio	n: <u>ES</u>	· · · · · · · · · · · · · · · · · · ·	<del></del>	



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